

# County of Los Angeles CHIEF EXECUTIVE OFFICE

713 KENNETH HAHN HALL OF ADMINISTRATION LOS ANGELES, CALIFORNIA 90012 (213) 974-1101 http://ceo.lacounty.gov

January 8, 2008

Board of Supervisors GLORIA MOLINA First District

YVONNE B. BURKE Second District

ZEV YAROSLAVSKY Third District

DON KNABE Fourth District

MICHAEL D. ANTONOVICH Fifth District

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

DEPARTMENT OF PUBLIC WORKS: CHANGES IN WORK
FOR PUBLIC WORKS CONTRACTS
CITIES OF HAWAIIAN GARDENS, LAKEWOOD, LONG BEACH, AND
SOUTH GATE; IN THE PLAYA DEL REY COMMUNITY OF THE CITY OF
LOS ANGELES; AND IN THE UNINCORPORATED COMMUNITIES OF
CASTAIC AND AN AREA NORTH OF MALIBU
(SUPERVISORIAL DISTRICTS 1, 3, 4, AND 5)
(3 VOTES)

#### IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the increased contract amounts and the changes for the following construction contracts:

- Project ID No. RDC0012247 South Bay Bike Trail, to reconstruct existing bike trail, portland cement concrete pavement, and the installation of striping and pavement markings, in the Playa del Rey Community of the City of Los Angeles (4), Kalban, Inc., for changes required to locate underground utility lines and install a temporary fence, with an increase in the contract amount of \$12,700.00.
- Project ID No. RDC0014382 Sloan Canyon Road, to reconstruct and widen roadway, construct sidewalk, curb ramps, curb and gutter, drainage structures, and reinforced concrete pipe storm drain, and install striping and pavement markings, in the unincorporated community of Castaic (5), to Security Paving Company, Inc., for changes required to account for variations in bid quantities, with an increase in the contract amount of \$22,977.52.

- Project ID No. RDC0014712 Las Flores Canyon Road, to construct a soldier-pile retaining wall and reconstruct existing roadway pavement, in the unincorporated community north of Malibu (3), Condon-Johnson & Associates, Inc., with an increase in the contract amount of \$202,320.00.
- Project ID No. TSM0010004 Imperial Highway at Garfield Avenue, to modify traffic signals, widen curb returns, and striping and pavement markings, City of South Gate (1), Alliance Streetworks, Inc., for changes required to install interconnect cable and overhead wires, and modify a controller cabinet, with an increase in the contract amount of \$7,054.65.
- Project ID No. TSM0010036 Carson Street, Traffic Signal Synchronization Project, modify and synchronize traffic signals, Cities of Hawaiian Gardens, Lakewood, and Long Beach (4), CSI Electrical Contractors, Inc., for changes required to locate utilities, separating a concrete foundation, placing additional concrete, and repair of electrical items, with an increase in the contract amount of \$17,800.00

#### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the attachment for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Attached for your ratification is a change in work, which the Director of Public Works ordered for Project ID No. TSM0010004.

Also attached for your authorization are changes in work in excess of his delegated limits, which are required to complete Project ID Nos. RDC0012247, RDC0014382, RDC0014712, and TSM0010036.

#### Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs that we provide Service Excellence (Goal 1) and Community Services (Goal 6). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

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#### FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from increases of \$7,054.65 to \$202,320.00.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the attachments.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

#### FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

#### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the attachments do not change any conditions which resulted in the original environmental findings.

#### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the attachments.

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#### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

#### **CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

WH TAP

WILLIAM T FUJIOKA Chief Executive Officer

WTF:DLW JTS:en

Attachments (5)

c: County Counsel
Office of Affirmative Action Compliance

PROJECT ID NO. RDC0012247 - SOUTH BAY BIKE TRAIL (in the Playa del Rey Community of the City of Los Angeles), Supervisorial District 4, Contractor: Kalban, Inc.

#### **Project Description**:

Reconstruction of existing bike trail including stabilization geotextile; portland cement concrete on base material; and the installation of striping and pavement markings.

#### **Changes in Work:**

` '	Temporary Chainlink Fence Exploratory Excavations	\$ 7,200.00 
	Total	\$ <u>12,700.00</u>

#### **Description of Changes:**

- (1) It will be necessary for the contractor to install a temporary chainlink fence to comply with the requirements of the Department of Beaches and Harbors. This work is not shown on the plans.
- (2) It will be necessary for the contractor to perform exploratory excavations to locate an existing sewer main line. This work is not shown on the plans.

The costs for Items 1 and 2 will be provided on a time and materials basis as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

#### **Revised Contract Amount:**

Original contract amount Changes in work to be authorized	\$406,310.95 
Revised contract amount	\$ <u>419,010.95</u>

JRP:en

PROJECT ID NO. RDC0014382 - SLOAN CANYON ROAD (in the unincorporated community of Castaic), Supervisorial District 5, Contractor: Security Paving Company, Inc.

#### Project Description:

Roadway reconstruction and widening; construction of sidewalk, curb ramps, curb and gutter, drainage structures, and reinforced-concrete pipe storm drain; installation of striping and pavement markings; and other appurtenant work.

#### Changes in Work:

Variations in Bid Quantities

\$22,977.52

#### **Description of Changes**:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

The costs for these changes will be based on contract unit prices.

No additional working days will be required because of these changes.

#### Revised Contract Amount:

Original contract amount	\$654,254.00
Changes in work previously ratified	
by your Board	1,722.50
Changes in work to be authorized	22,977.52
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Revised contract amount	\$678.954.02

SK:en

PROJECT ID NO. RDC0014712 - LAS FLORES CANYON ROAD (in the unincorporated community north of Malibu), Supervisorial District 3, Contractor: Condon-Johnson & Associates, Inc.

#### **Project Description:**

Construction of a soldier-pile retaining wall with tie-backs, cable railing, and guardrail; reconstruction of existing roadway pavement; and other appurtenant work.

#### **Changes in Work:**

(1)	Steel Piles	155,300.00
(2)	Additional AC Pavement	37,120.00
(3)	Hydro seeding	6,400.00
(4)	Concrete Barrier	
. ,	Total	\$202.320.00

#### **Description of Changes:**

- (1) Due to the amount of time needed to obtain the required Coastal Commission permit, award of the project was delayed. As a result, the contractor missed a steel milling deadline to purchase material critical to the project. To avoid additional delays to the project and prevent further erosion of the roadway, we requested the contractor to expedite his start date and obtain steel from local sources. The contractor will be compensated for the additional costs in obtaining the steel from local suppliers versus directly from the steel mill.
- (2) Additional areas of roadway are severely deteriorated and must be repaired to provide a proper driving surface for motorists.
- (3) To stabilize the slopes from erosion, it will be necessary to place jute nets and hydro seed the soil. This work is not shown on the plans.
- (4) To properly connect the new concrete barrier to the existing barrier, it will be necessary to make modifications to the new barrier at the south end. This work is not shown on the plans.

The costs for Items 1, 3, and 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The cost for Item 2 will be based on contract unit prices.

Twelve additional working days will be required because of these changes.

#### **Revised Contract Amount:**

Original contract amount	\$1,885,061.00
Changes in work to be authorized	202,320.00
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Revised contract amount	\$ <u>2,087,381.00</u>

SK:en

CHANGE IN WORK (RATIFY) January 8, 2008

PROJECT ID NO. TSM0010004 - IMPERIAL HIGHWAY AT GARFIELD AVENUE (City of South Gate), Supervisorial District 1, Contractor: Alliance Streetworks, Inc.

#### **Project Description:**

Traffic signal modifications; curb return widening; pavement resurfacing and reconstruction; striping and pavement markings; construction of curb and gutter, sidewalk, catch basins, and connector pipes; and other appurtenant work.

#### **Changes in Work:**

(1)	Interconnect Cable	\$4,000.00
(2)	Install Temporary Overhead Wires	1,054.65
(3)	Modify Controller Cabinet	<u>2,000.00</u>
	Total	\$7,054.65

#### <u>Description of Changes</u>:

- (1) It will be necessary to install a new communication cable at the intersection of Imperial Highway and Amery Avenue since the existing cable was too short to reach the new improvements. This work is not shown on the plans.
- (2) Your Board previously approved a change in work to install temporary overhead wires to accommodate the relocation of an existing conduit. The cost of this work exceeded the original estimate by the amount shown.
- (3) It will be necessary to modify the existing controller cabinet to accommodate the required traffic phases shown on the plans.

The costs for Items 1, 2, and 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Ten additional working days will be required because of these changes.

## **Revised Contract Amount:**

Original contract amount	\$636,944.00
Changes in work previously approved	,
by your Board	32,375.00
Changes in work to be authorized	7,054.65
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Revised contract amount	\$ <u>676,373.65</u>

JAP:en

PROJECT ID NO. TSM0010036 - CARSON STREET, TRAFFIC SIGNAL SYNCHRONIZATION PROJECT (Cities of Hawaiian Gardens, Lakewood, and Long Beach), Supervisorial District 4, Contractor: CSI Electrical Contractors, Inc.

#### **Project Description:**

Modification and synchronization of traffic signals.

#### Changes in Work:

(1) (2)	Exploratory Excavation Foundation Modification	\$ 6,000.00 1,300.00
(3) (4)	Concrete Pull Boxes Repair Work	4,000.00 <u>6,500.00</u>
	Total	\$ <u>17,800.00</u>

#### **Description of Changes:**

- (1) It will be necessary to perform exploratory excavations to locate existing utilities.
- (2) To remove the controller foundation located at the intersection of California and Carson Streets, the foundation has to be separated from an older concrete foundation, which cannot be removed. This work is not shown on the plans.
- (3) At the request of the City of Long Beach, a 6-inch-wide concrete border will be placed around all new pull boxes between Atlantic Avenue and Orange Avenue.
- (4) The existing conduit near the intersection of Carson Street and Paramount Boulevard is damaged and must be repaired. Also, a County supplied signal mast arm is not the correct type and must be removed and replaced.

The cost for Item 1 is stipulated in the contract specifications. The costs for Items 2, 3, and 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

## Revised Contract Amount:

Original contract amount	\$733,226.50
Changes in work to be authorized	<u>17,800.00</u>
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Revised contract amount	\$751.026.50

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